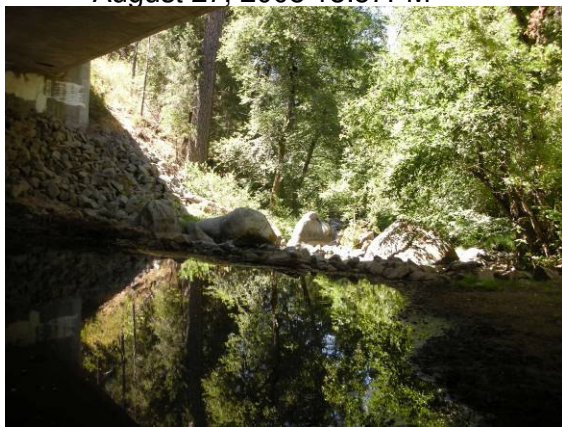


# SWAMP Safe-to-Swim Study, Labor Day 2008 -Before, During and After Labor Day Mokelumne River, Middle Fork, at Hwy 26 Bridge (533CAL009)

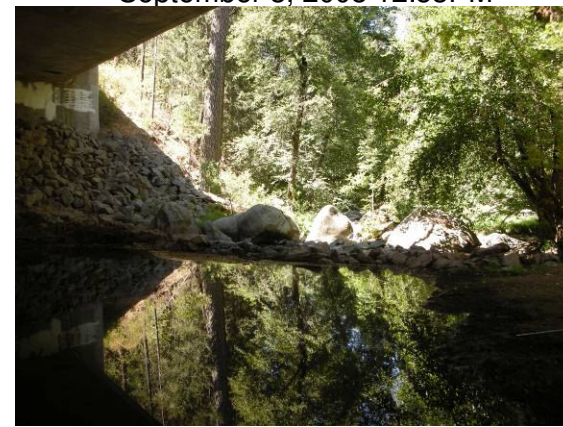
August 27, 2008 13:57PM



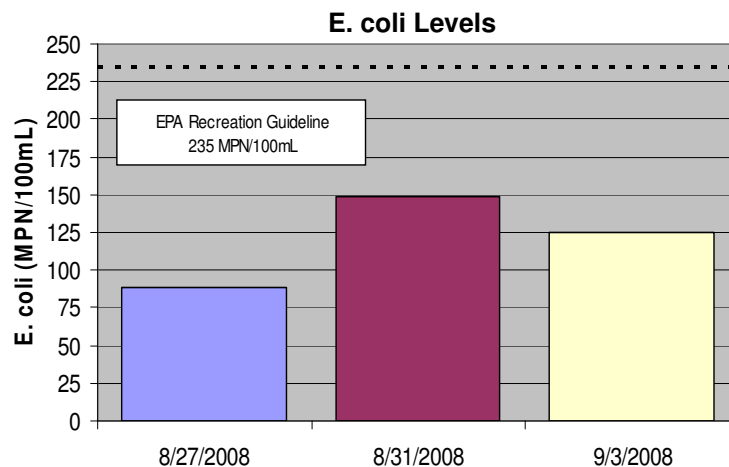
August 31, 2008 12:53PM



September 3, 2008 12:53PM

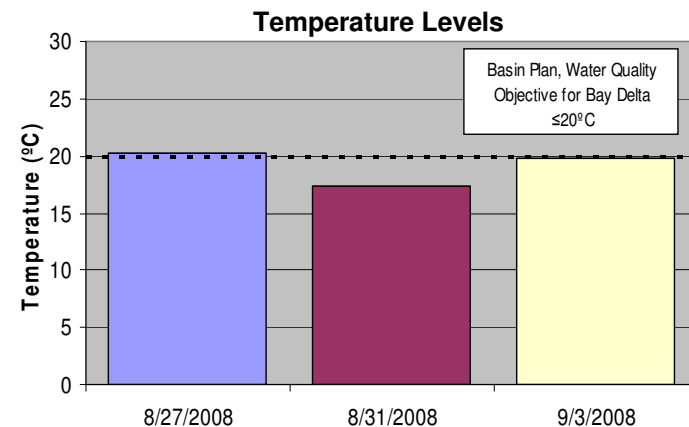
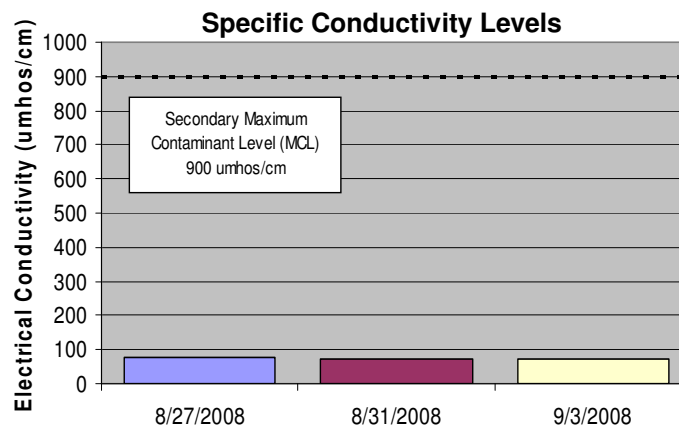
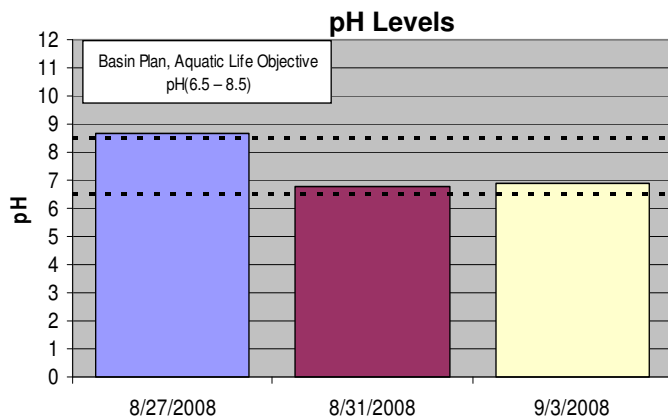


The Central Valley Regional Water Quality Control Board (CVRWQCB) conducted a region-wide Recreation Beneficial Use study, using *E. coli* as an indicator, with a guideline of 235 MPN/100mL. Funding for this study was made possible through the Surface Water Ambient Monitoring Program (SWAMP). Assistance with field collection was provided by a number of local watershed groups.



Summary sheets for all sites included in this study can be found at:

[http://www.waterboards.ca.gov/centralvalley/water\\_issues/water\\_quality\\_studies/surface\\_water\\_ambient\\_monitoring/index.shtml](http://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_studies/surface_water_ambient_monitoring/index.shtml)



# DRAFT DATA – SWAMP Safe-to-Swim Study, Labor Day 2008

Description of Sample Site: Mokelumne River, Middle Fork, at Hwy 26 Bridge  
 SWAMP Site ID: 533CAL009  
 Watershed: Mokelumne River Watershed  
 County: Calaveras  
 Longitude: -120.526633  
 Latitude: 38.389433

Constituent	Water Quality Guideline	Wednesday August 27, 2008	Sunday August 31, 2008	Wednesday September 3, 2008
<b>E. coli (MPN/100 mL)</b>	<235 MPN/100mL (EPA Contact Recreation Guideline)	88.2	148.3	124.6
<b>Specific Conductivity (umhos/cm)</b>	≤900 umhos/cm (Secondary Maximum Contaminant Level)	77.6	72.4	71.74
<b>pH</b>	6.5-8.5 (Basin Plan Objective)	8.68	6.77	6.91
<b>Temperature (° Celsius)</b>	≤20 °C (Basin Plan Objective for Bay-Delta)	20.2	17.3	19.8

•NOTES: Shaded table cells contain values that do not meet the water quality guidelines.